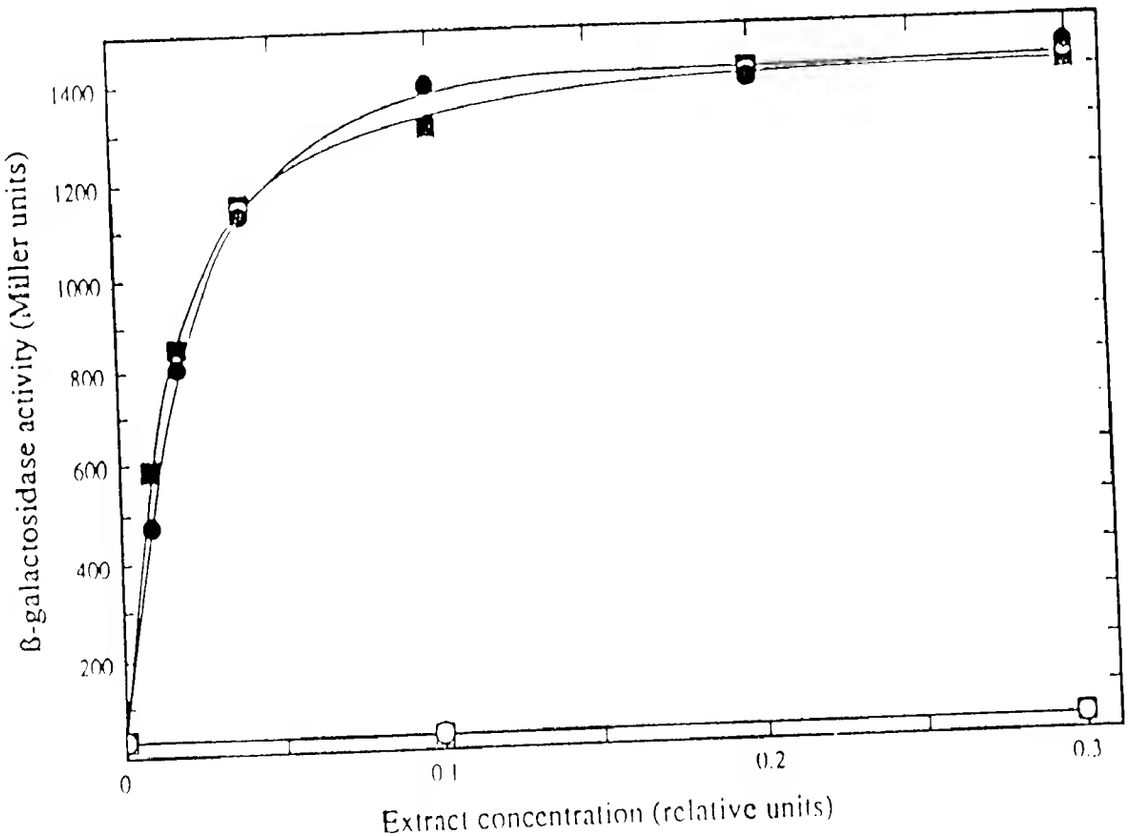
ß-galactosidase activity (Miller units)
1400
1200
1000
800
600
400
200
0
0.1
0.2
0.3
Extract concentration (relative units)

FIGURE 1

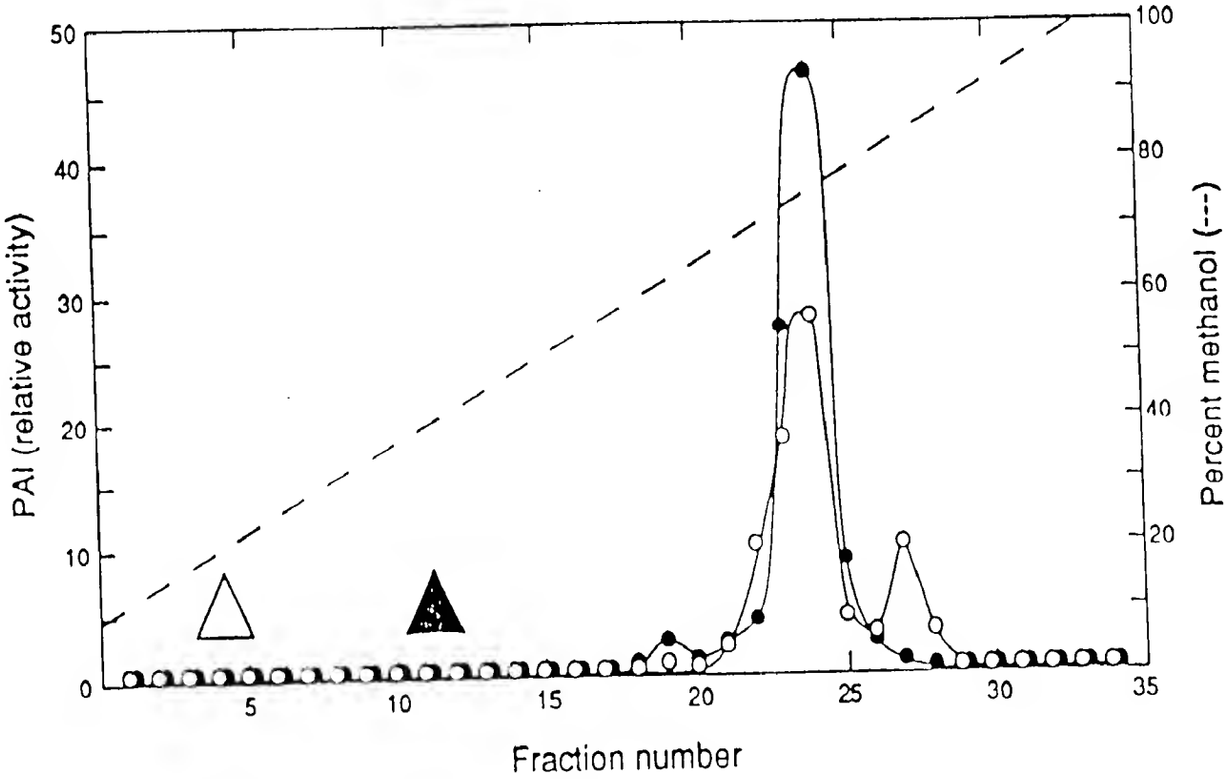
PAI (relative activity)
Percent methanol (---)
Fraction number
0
10
20
30
40
50
5
10
15
20
25
30
35
20
40
60
80
100

FIGURE 2

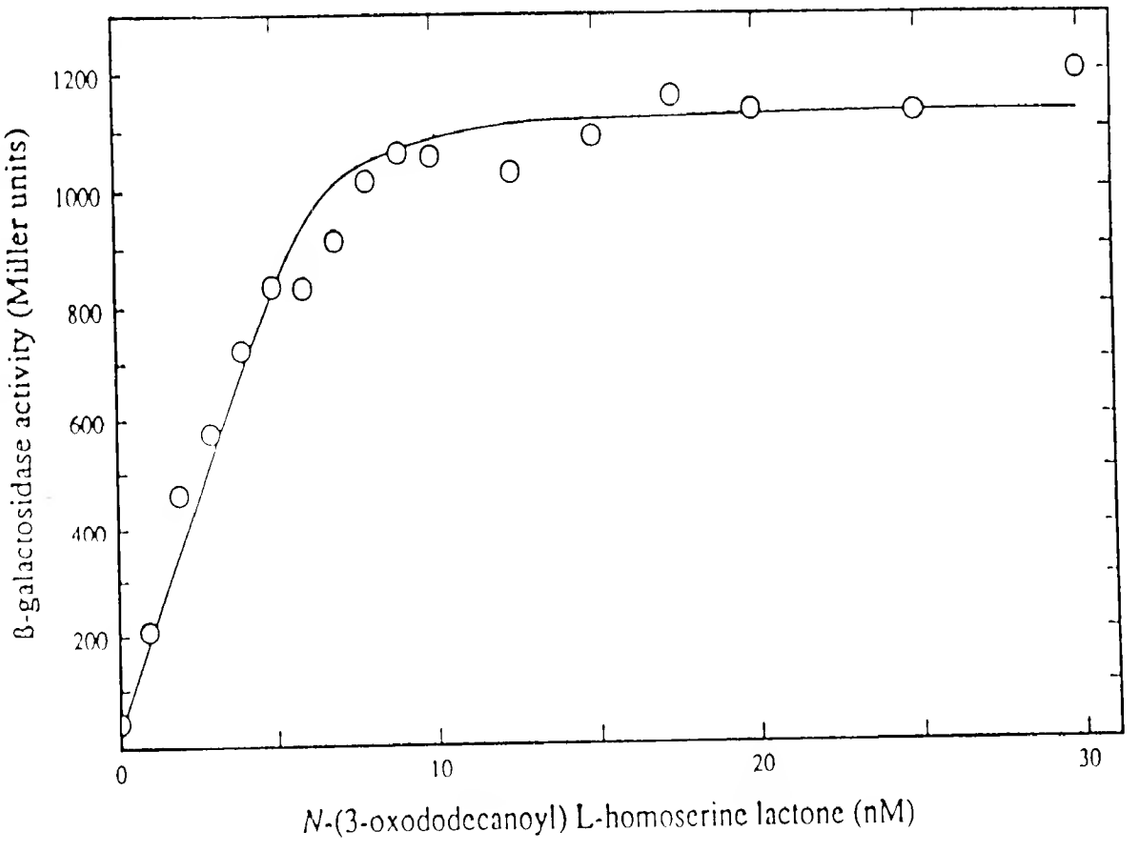
ß-galactosidase activity (Miller units)
1200
1000
800
600
400
200
0
10
20
30
N-(3-oxododecanoyl) L-homoserine lactone (nM)

FIGURE 3

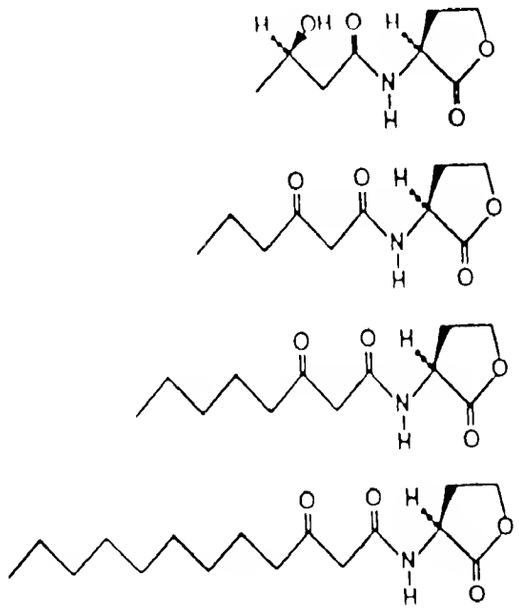

FIGURE 4

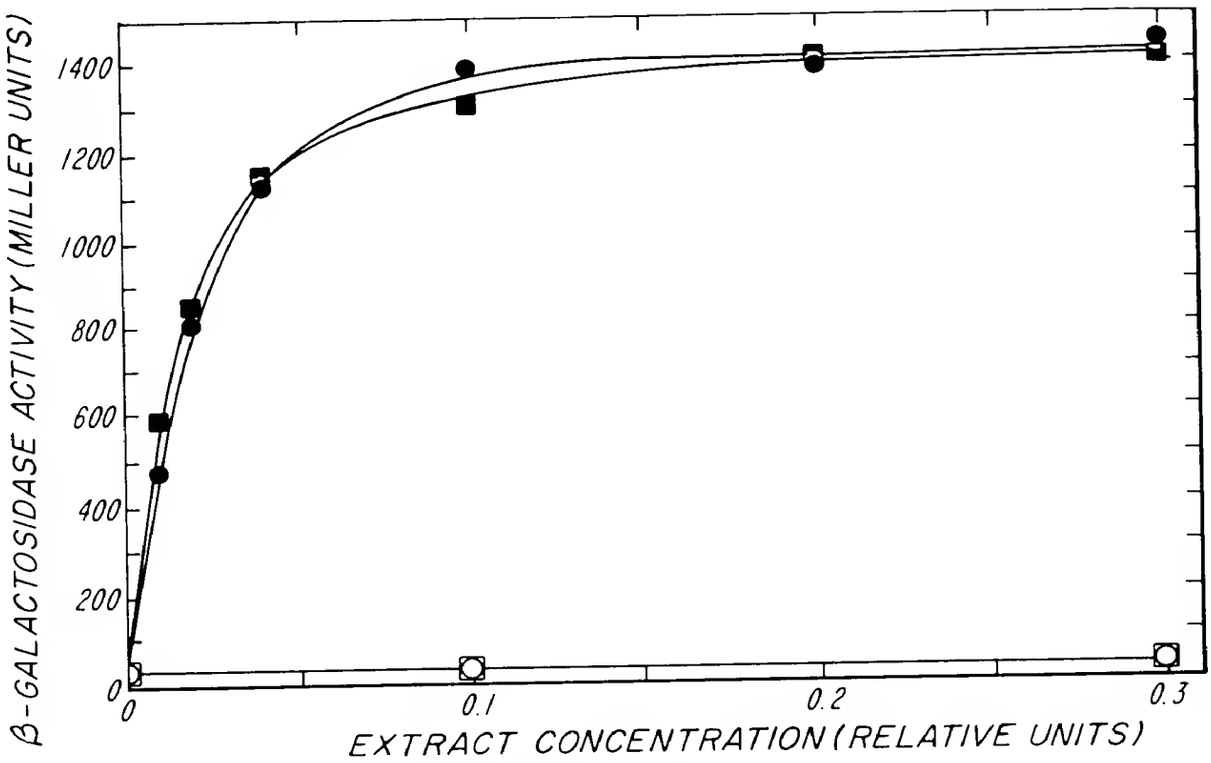
β-GALACTOSIDASE ACTIVITY (MILLER UNITS)
1400
1200
1000
800
600
400
200
0
0
0.1
0.2
0.3
EXTRACT CONCENTRATION (RELATIVE UNITS)

FIG. 1

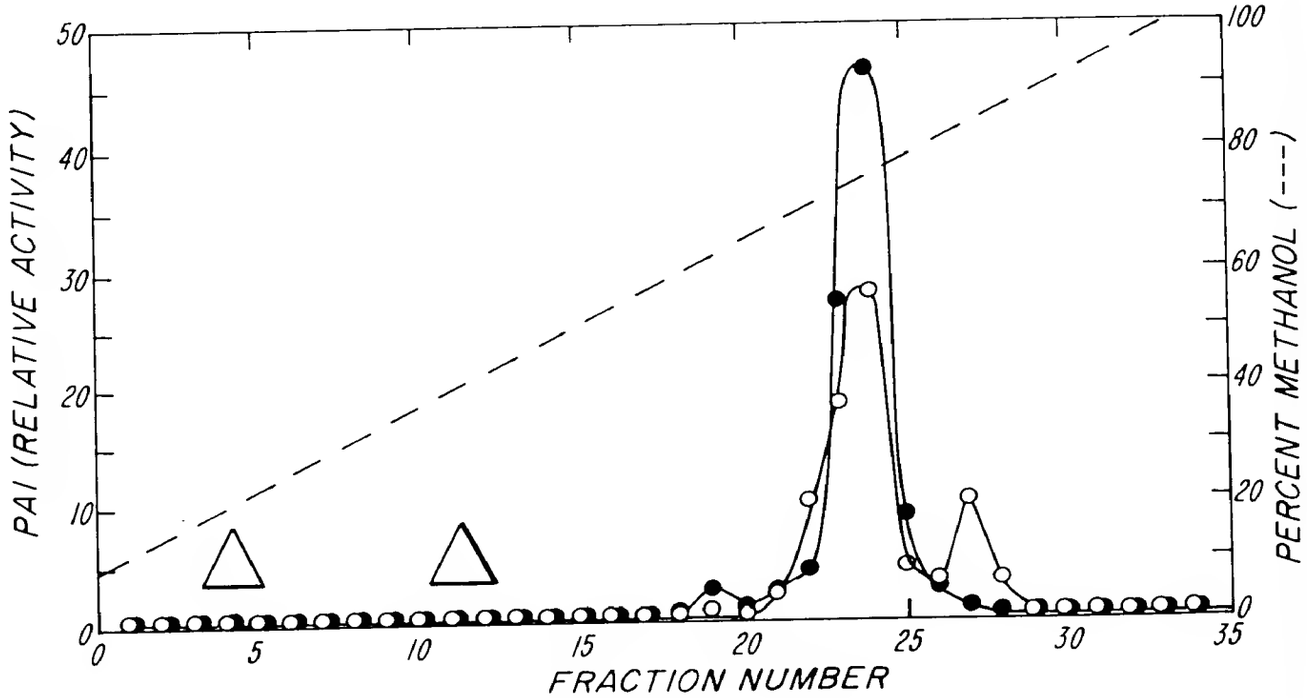
PAI (RELATIVE ACTIVITY)
50
40
30
20
10
0
PERCENT METHANOL (---)
100
80
60
40
20
0
0
5
10
15
20
25
30
35
FRACTION NUMBER

FIG. 2

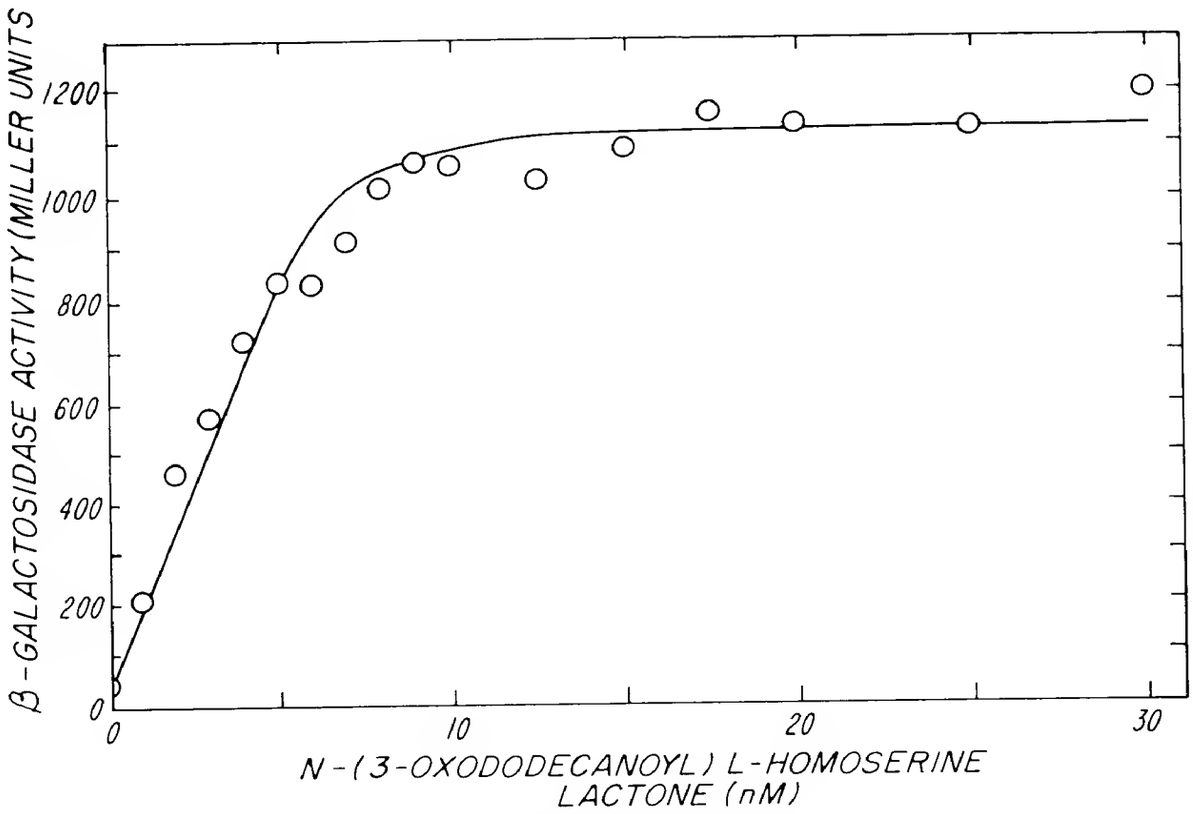
β-GALACTOSIDASE ACTIVITY (MILLER UNITS
1200
1000
800
600
400
200
0
0
10
20
30
N-(3-OXODODECANOYL) L-HOMOSERINE LACTONE (nM)

FIG. 3

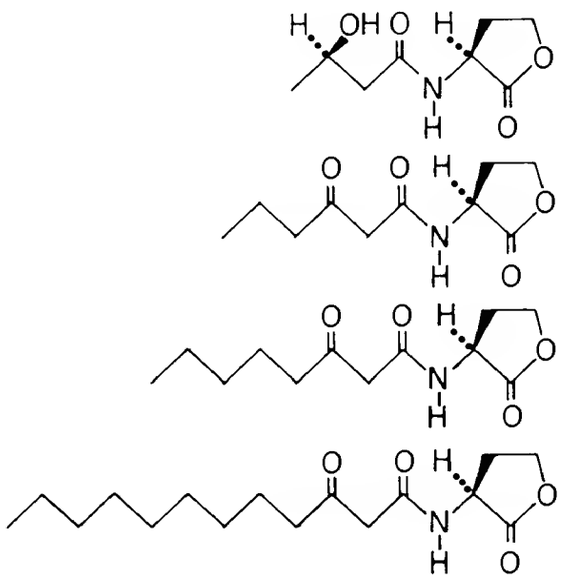

FIG. 4